

FIGURE 1

A schematic diagram of a circular structure within a rectangular frame. The frame is labeled 40 on the left. The circle is labeled 30 with an arrow pointing to its center. A line labeled 42 points to the left edge of the circle.

FIGURE 3

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graph LR; 200[Specify software component rules] --- 210[/Rules on software component behavior, programmatic interfaces, extending and manipulating software components, encapsulation, interfacing, data transfer/]; 300[Specify tier rules] --- 310[/Rules on association, software component manipulation, tier manipulation and extension, framework/]; 400[Specify assembly rules] --- 410[/Rules on basic design structures, component dependencies/];
```

The diagram illustrates a rule-based system architecture with three hierarchical levels, each consisting of a specification block and a corresponding rule set:

- Level 200:** A rectangular box labeled "Specify software component rules" is connected to a parallelogram labeled "Rules on software component behavior, programmatic interfaces, extending and manipulating software components, encapsulation, interfacing, data transfer".
- Level 300:** A rectangular box labeled "Specify tier rules" is connected to a parallelogram labeled "Rules on association, software component manipulation, tier manipulation and extension, framework".
- Level 400:** A rectangular box labeled "Specify assembly rules" is connected to a parallelogram labeled "Rules on basic design structures, component dependencies".

FIGURE 4

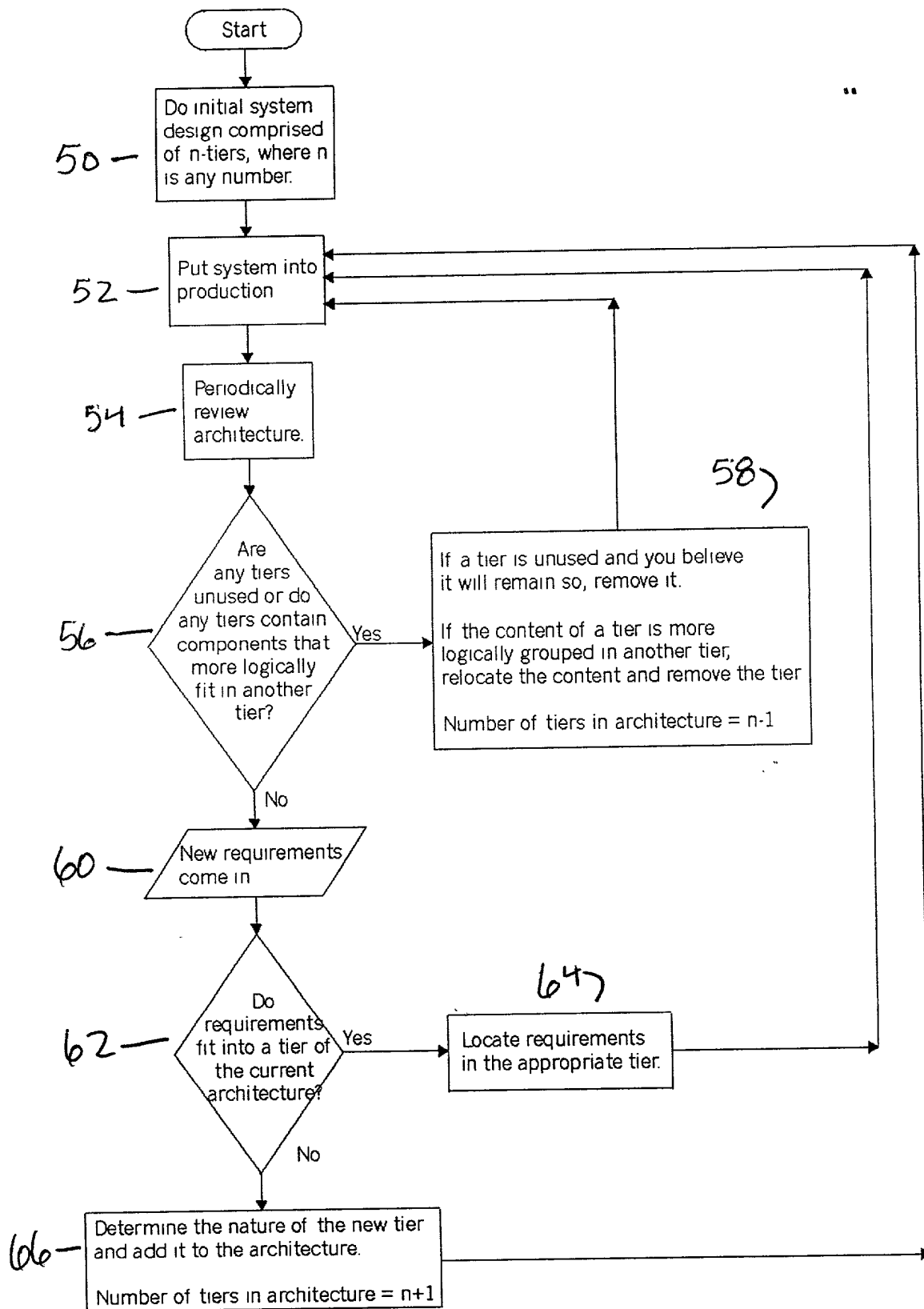


FIGURE 5

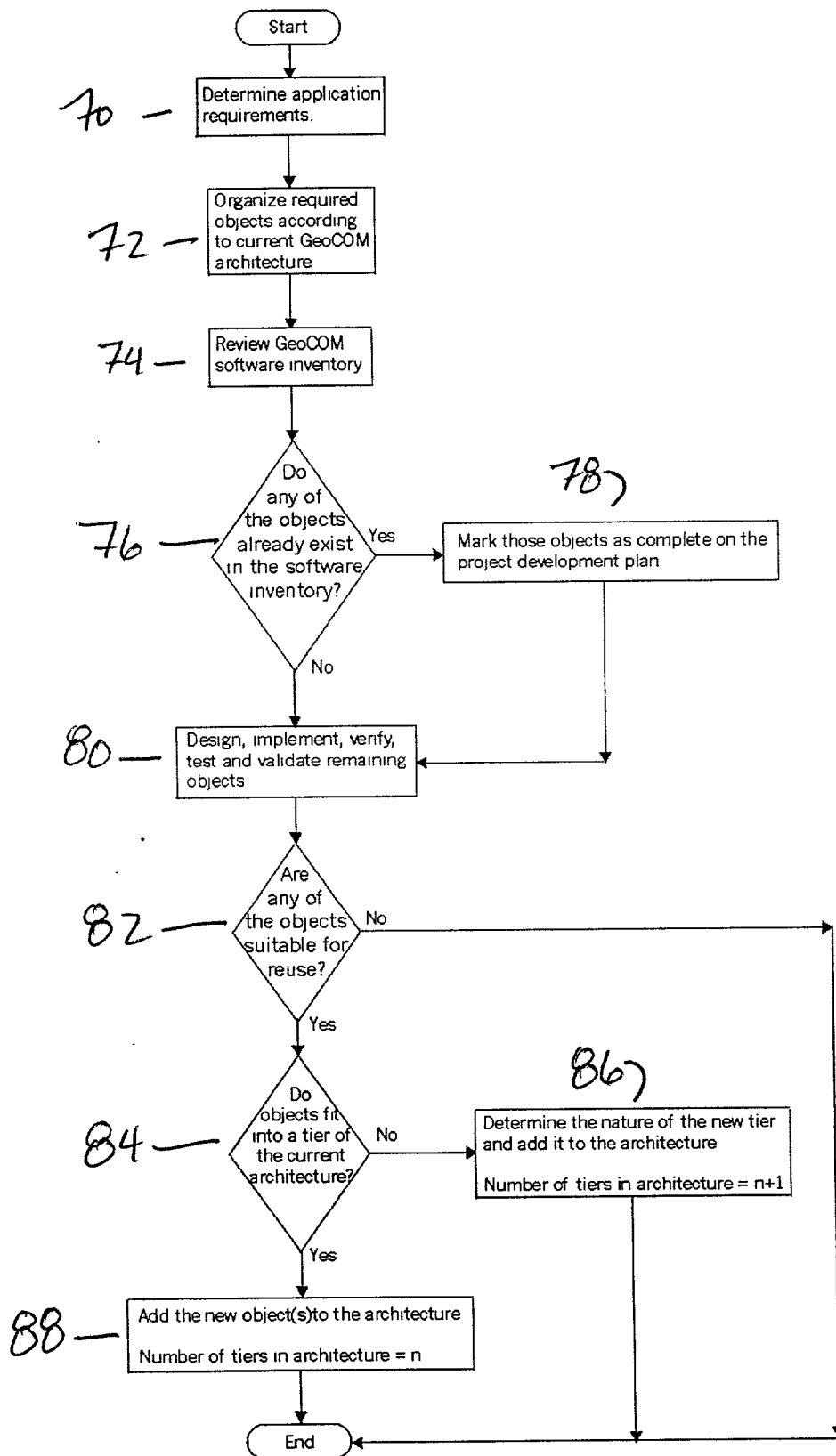


FIGURE 6

09746457 133200

1000
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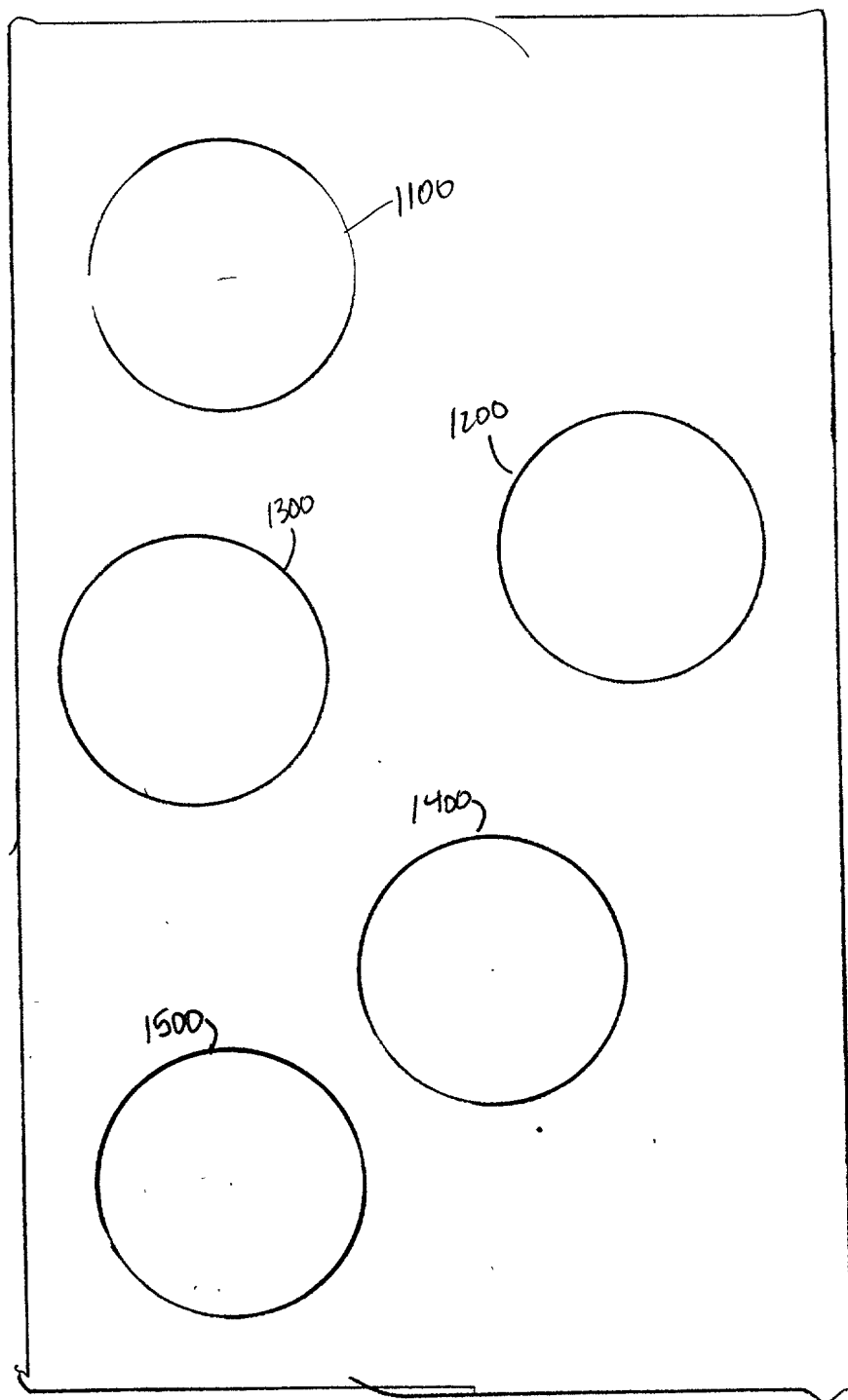


Fig 7

09745157-122000

2000
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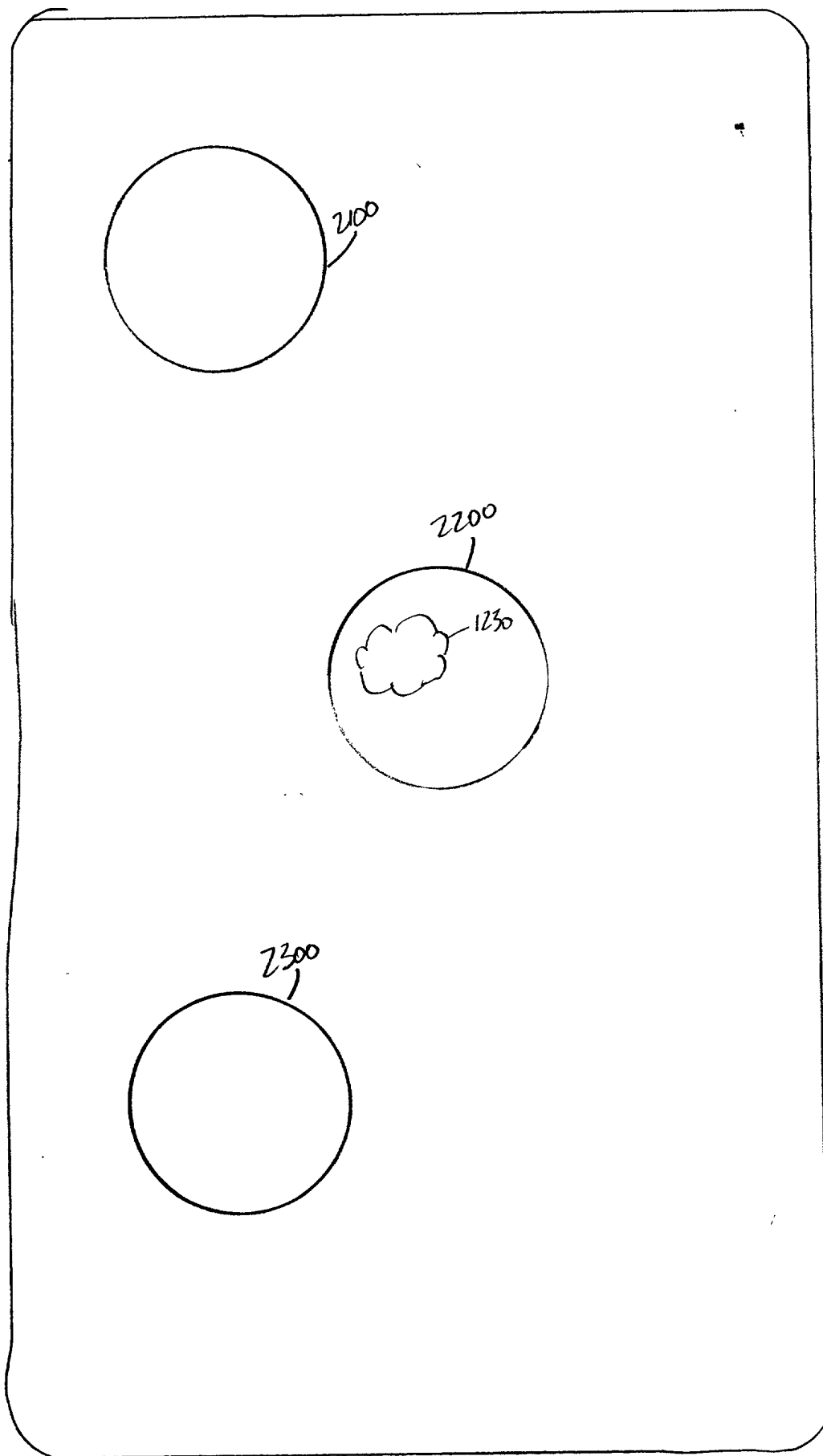


Fig 8

002222T 25T 9460

3000

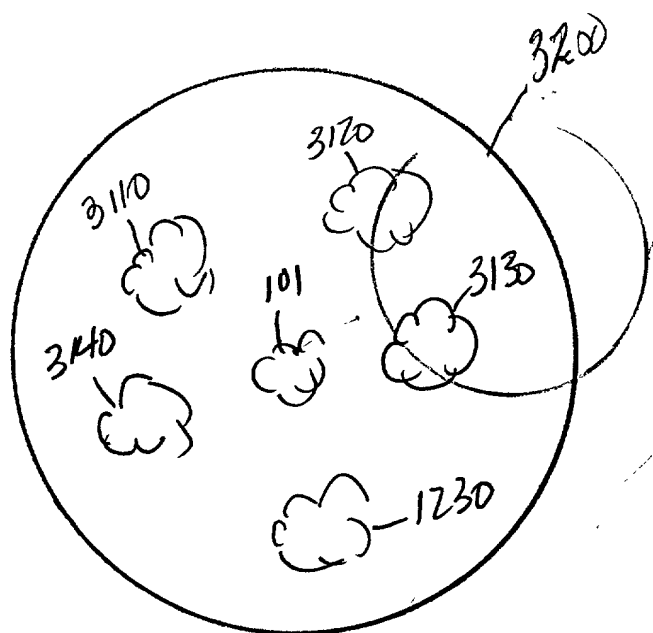
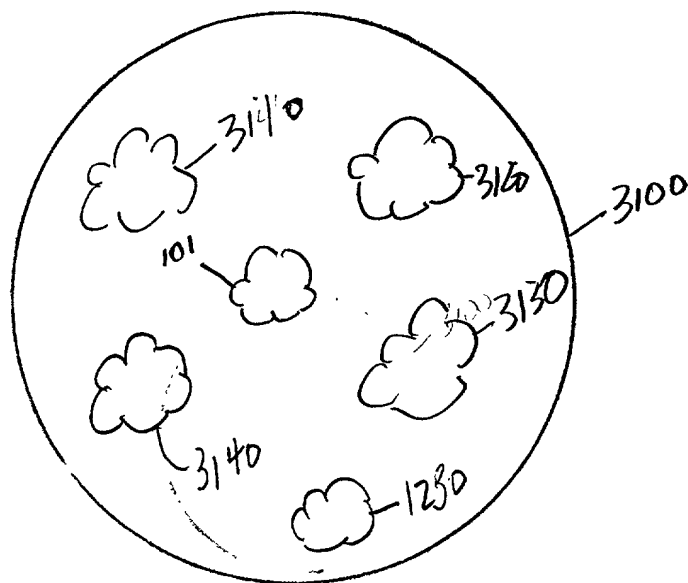


Fig 9

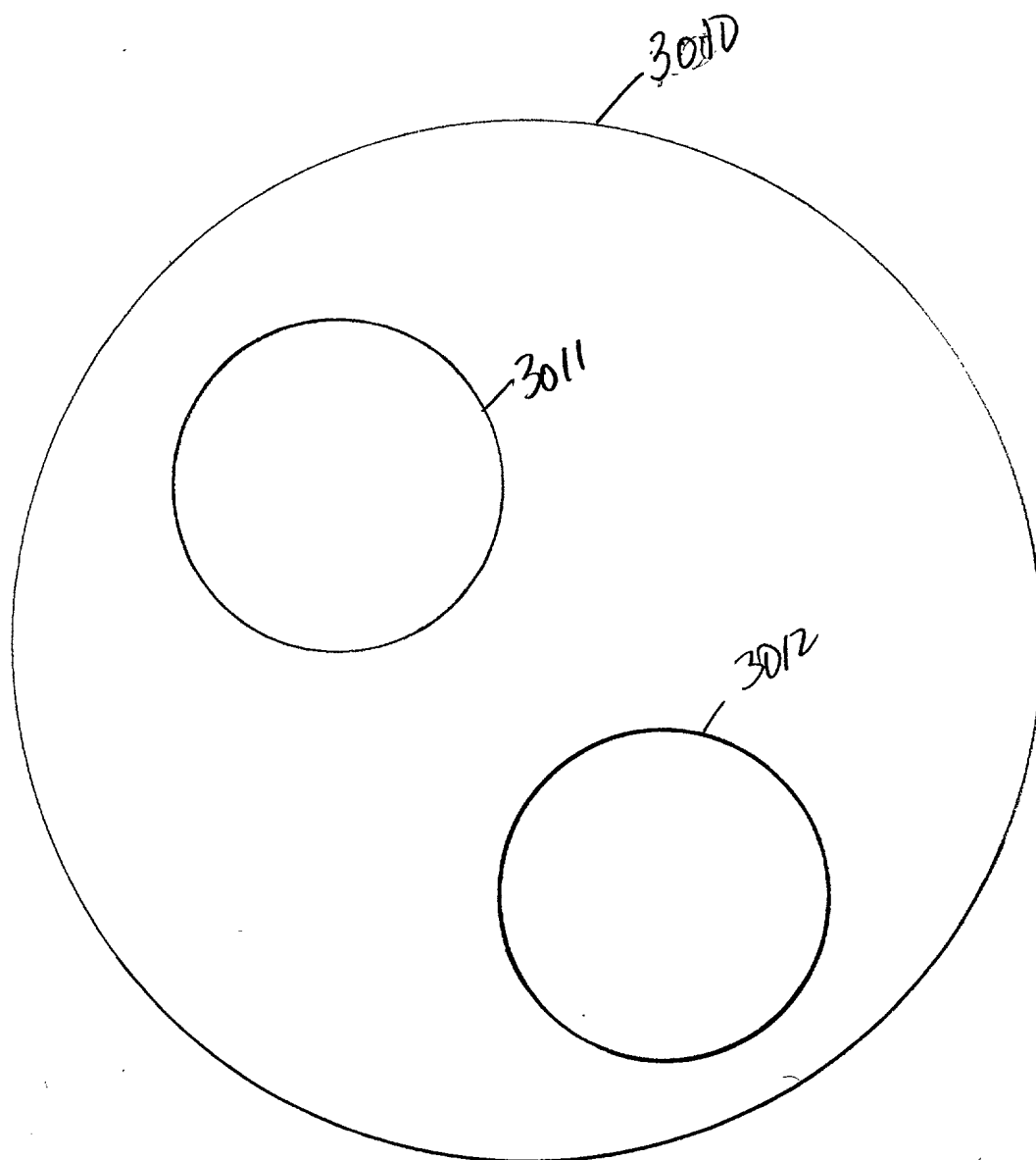
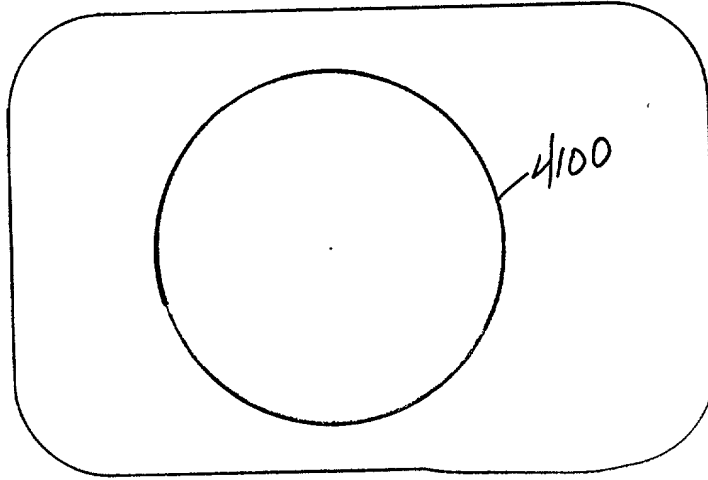
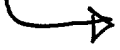
[illegible]

Fig 10

4000



4100

Fig 11

09746157 100000

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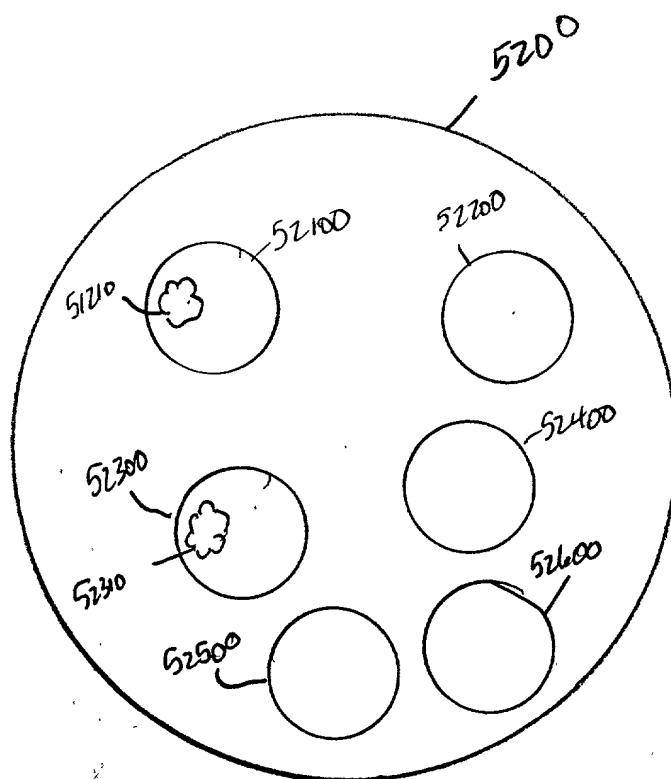
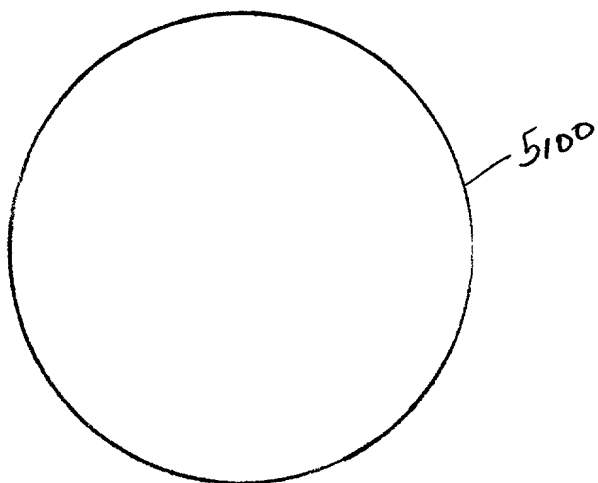


Fig 12

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7000
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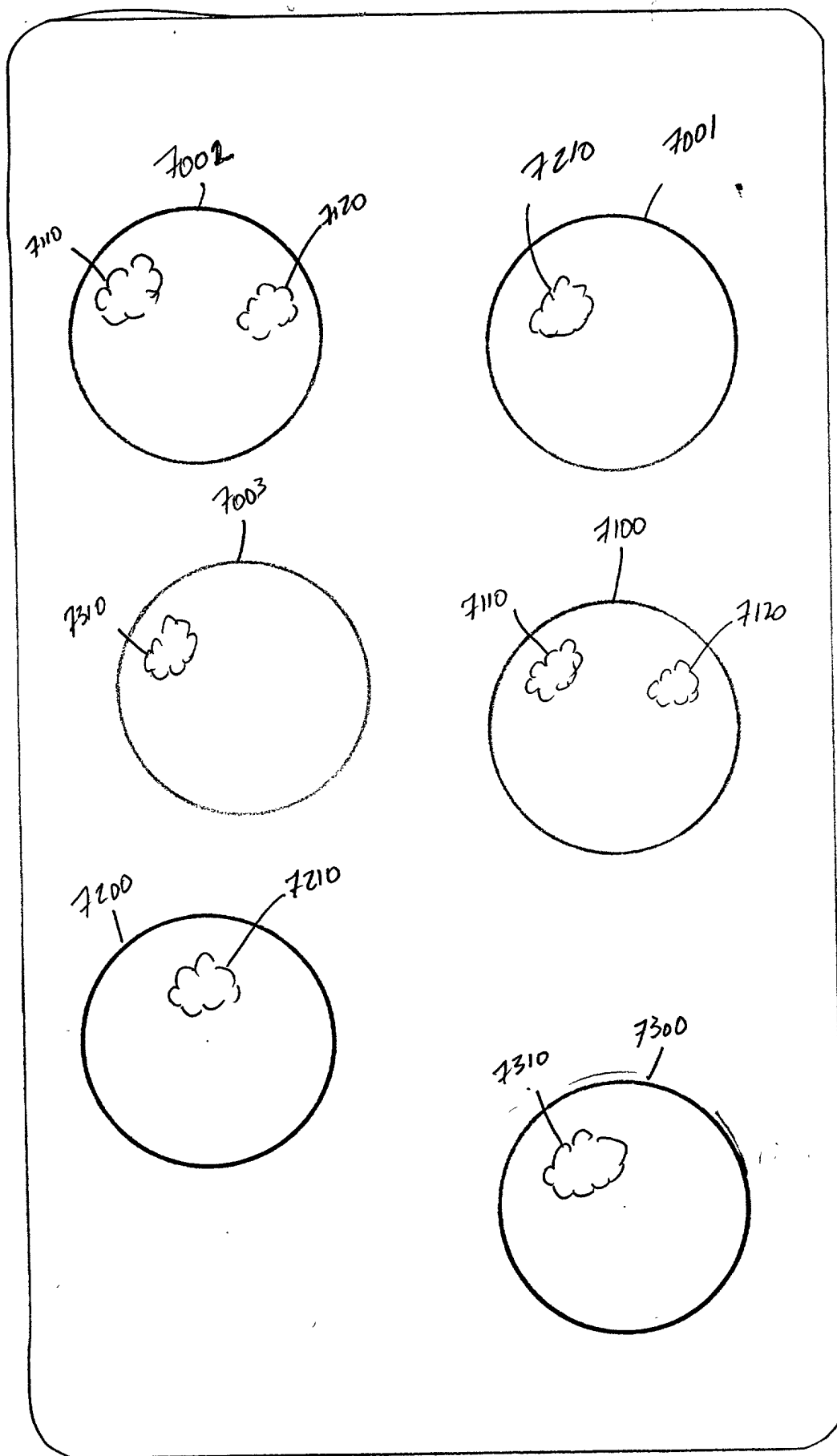


Fig 14

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8000
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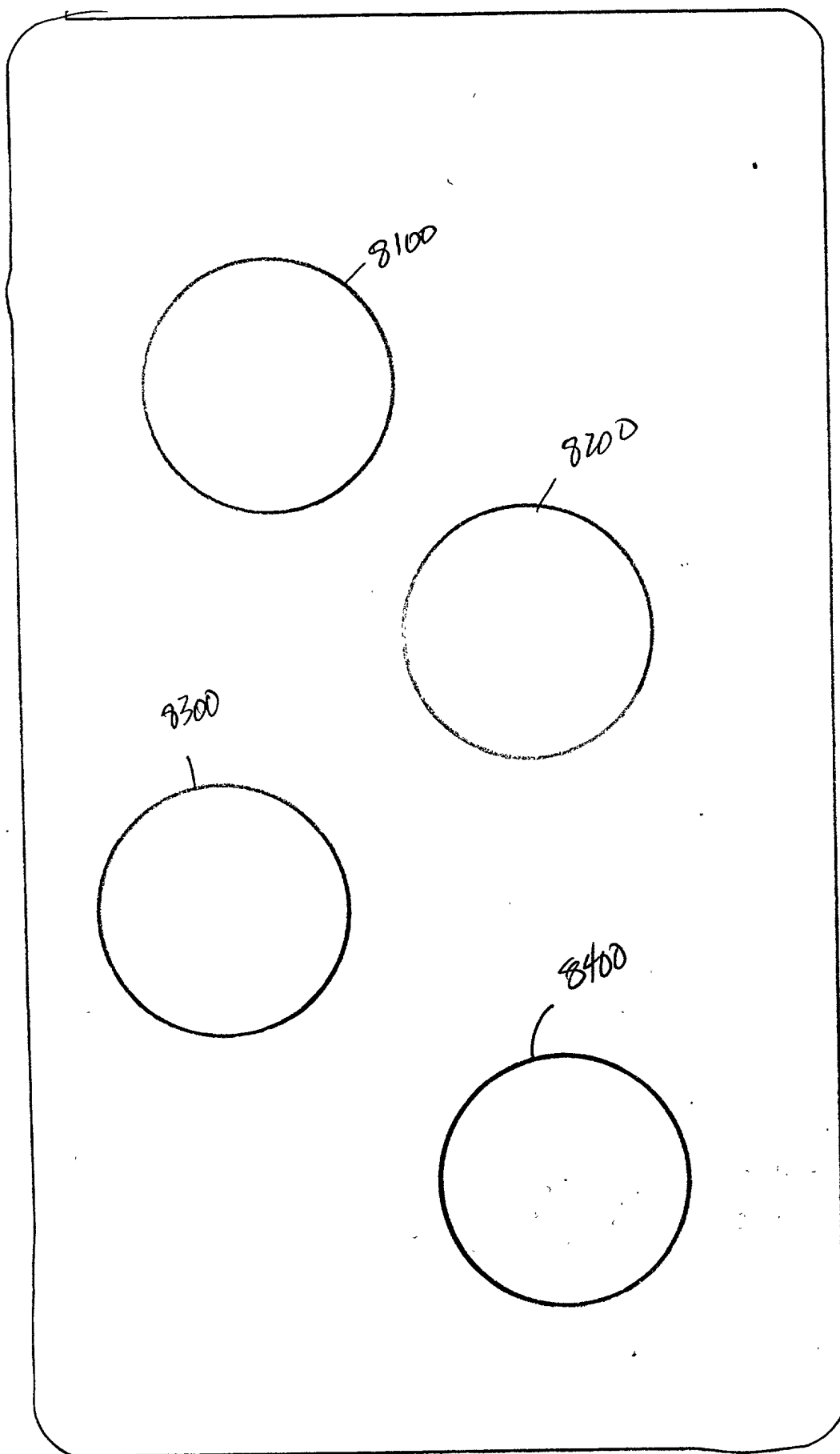


Fig 16

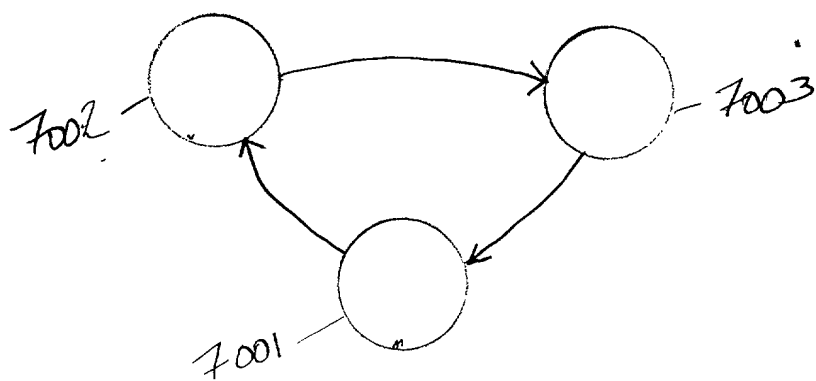


Fig 15

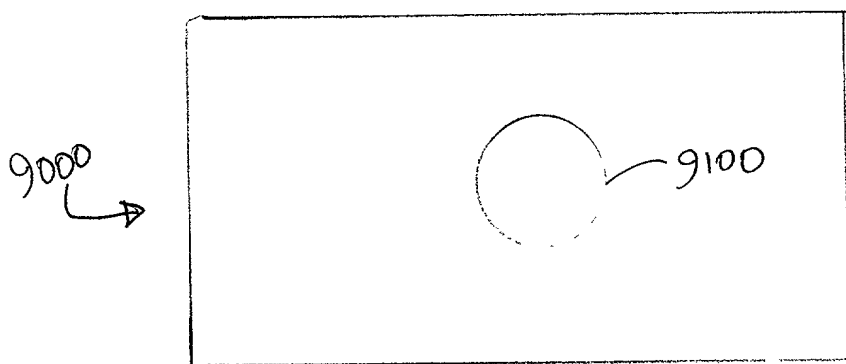


Fig 17

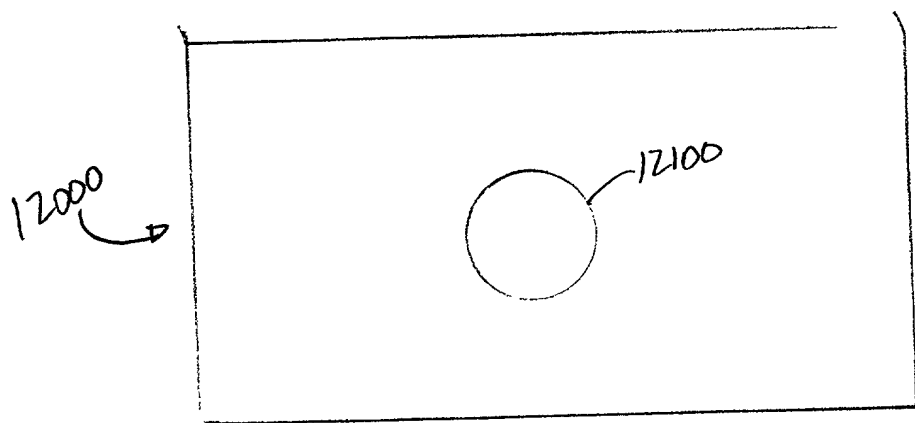


Fig 18

05/45/15 12:00

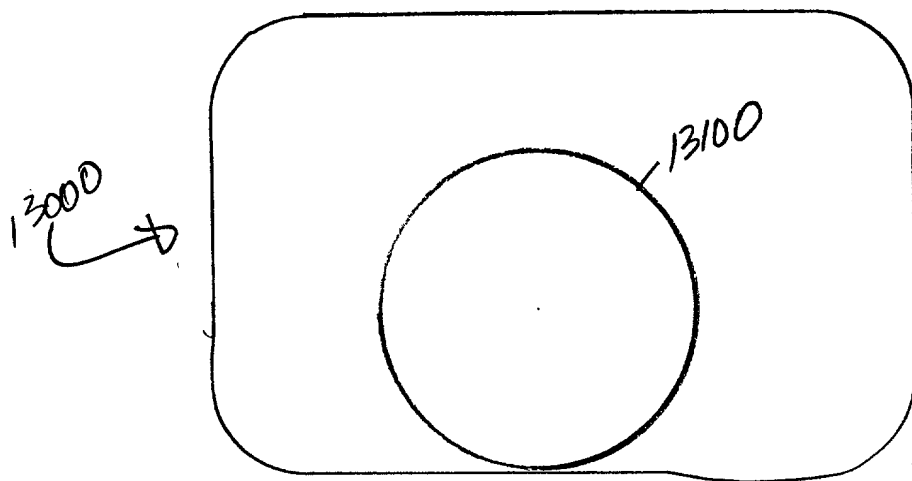


Fig 19



Fig 20

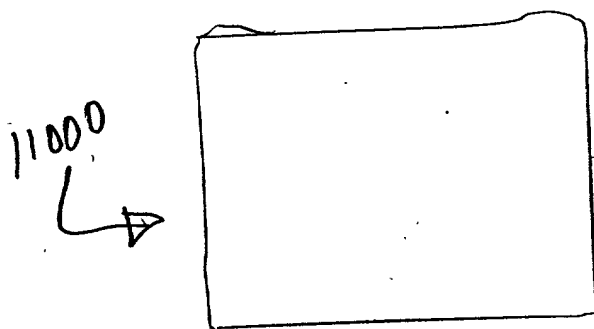


Fig 21

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